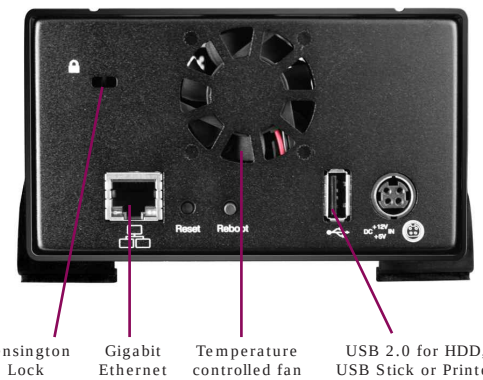
IB-NAS4220-B
Gigabit dual disc RAID NAS

Key Features

- For home and office networks
- Number of users and groups not limited
- Easy configuration via web browser
- Supports two 3.5" SATA HDDs of any size
- Gigabit Ethernet – network
- 2x USB client interface for printers, HDDs, USB-Sticks
- One Touch Backup
- BitTorrent® Client
- RAID 0, 1, Span (NRAID), JBOD
- 7 Servers in one
- Samba server (for Windows network shares, Mac OS X)
- NFS Server (for Unix, Linux)
- FTP Server (remote access via Internet)
- DHCP (automatic network configuration)
- UPnP-AV
  (Twonky Media, multimedia server, 30 days test version)
- Print server (share Printer via Network)
- iTunes® Support
- Quiet case – temperature controlled fan
- Low power consumption



Technical Data

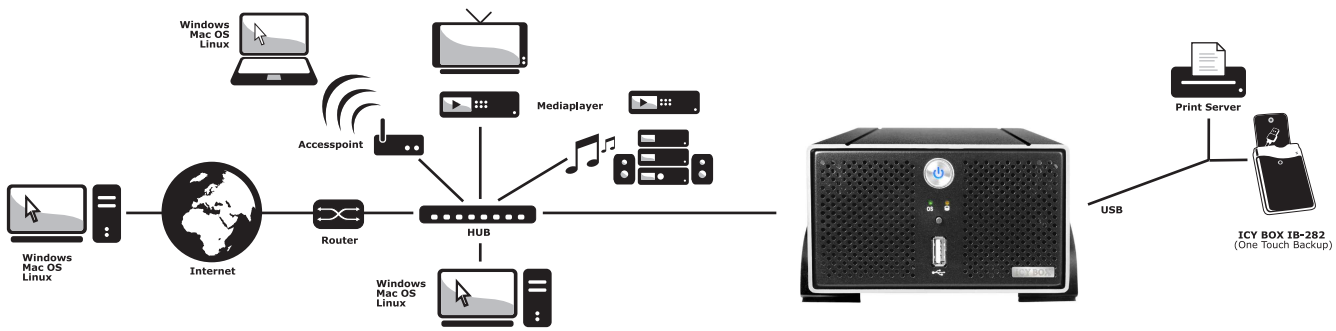
Model	IB-NAS4220-B
Art.-No.	42200
EAN-Code	4250078183471
Color	Black
HDD	2x 3.5" SATA
Interfaces	Gigabit Ethernet
	2x USB 2.0
RAID	0, 1, JBOD, Span (NRAID)
Server	Samba, FTP, NFS, DHCP
	UPnP-AV (30 days trial)
	iTunes® Support
File Systems	EXT2, EXT3, FAT32
Processor	ARM9, 300 MHz
Flash Memory	16 MB
SDRAM	128 MB
Power Supply	AC 100~240 V, 57 W
	12 V / 3 A, 5 V / 4,2 A

Packing Content:

IB-NAS4220-B, Manual, CD-ROM, Ethernet Cable, Power Supply (AC 100~240 V)

RaidSonic Technology GmbH • Kurt-Fischer-Straße 50 • 22926 Ahrensburg / Germany
Telefon: +49-(0)4102 – 468 900 (Vertrieb) • Fax: +49-(0)4102 – 468 901 • www.raidsonic.de
Es gelten ausschließlich unsere aktuellen Allgemeinen Geschäftsbedingungen. Irrtümer und Änderungen vorbehalten.

RaidSonic
STORAGE SOLUTIONS WITHOUT LIMITS



NAS with RAID
The ICY BOX IB-NAS4220-B is a network storage device with RAID function. Simply share data with several computers via the network interface and store it safely on 2 SATA HDDs. You can select between RAID 0, 1, Spanning (NRAID) or JBOD (Just a Bunch of Discs) and the EXT2, EXT3 (RAID) or FAT32 (JBOD) file system. A HDD encryption using 128 AES is possible in JBOD Mode. If the EXT3 file system is used, a quota can limit the disk space for every user.

Gigabit network interface for fast Datatransfer
Thanks the Gigabit network interface the IB-NAS4220-B belongs to the fastest SOHO-NAS.

Easy montage and set-Up
The ICY BOX IB-NAS4220-B is simply opened and assembled. The configuration is quickly done via web interface with a standard browser like MS Internet Explorer, Opera or Firefox.

Quiet operation
The smart fan is controlled by temperature.

Low power consumption
In contrast to a conventional PC or server, the ICY BOX IB-NAS4220-B uses much less electricity, which saves money and protects the environment. Download via BitTorrent® without a running PC.

Samba, FTP, NFS, DHCP, UPnP-AV, Print Server, iTunes®-Support - 7 servers in 1
With the ICY BOX IB-NAS4220-B you can share data via Samba, FTP or NFS. Via Samba standard Windows network shares are accessible to Windows, Mac and Linux. For UNIX and Linux NFS provides the standard Unix shares. Via FTP you can access your data even through the internet. Access rights can be defined for an unlimited amount of users or groups. The Twonky Media Server (30 days trial) connects to all Network Media Players using UPnP-AV. Bonjour including iTunes® Support connects to your MAC World. The included DHCP server configures your Network automatically if none such server is available.

A Printer can be connected to the USB for the network.

Extendable via USB
Via USB attached USB sticks or HDDs are also available as network-drives.

One Touch Backup
By one press on the button the data of the, via USB attached USB sticks or HDDs, can be stored into the NAS.

Very good Price/Performance ratio
The price is relative low for the very good performance in compare to similar NAS systems.

Logistical Data

Packing unit:	6 pcs./carton	Dimension (with packing):	345x235x140 mm	Importtax:	84733080
Total weight:	16 kg/carton	Net weight:	1,6 kg		
Dimension/Carton:	490x420x375 mm	Dimension of article:	243x138x82 mm		
Gross weight (incl. pack.):	2,46 kg	Country of Origin:	China		

RaidSonic Technology GmbH • Kurt-Fischer-Straße 50 • 22926 Ahrensburg / Germany
Telefon: +49-(0)4102 – 468 900 (Vertrieb) • Fax: +49-(0)4102 – 468 901 • www.raidsonic.de
Es gelten ausschließlich unsere aktuellen Allgemeinen Geschäftsbedingungen. Irrtümer und Änderungen vorbehalten.

RaidSonic
STORAGE SOLUTIONS WITHOUT LIMITS